Hip Street
Keychain Camera User Manual

Specification

3 in 1 Digital Camera: Digital Still Camera

Video Capturing

Conferencing (Web cam)

Image Sensor:	CMOS Sensor
Resolution:	VGA 640x480 Pixels
	QVGA 320x240 Pixels
Color:	24 bits
Lens:	Fixed Focus=5.0mm F/2.8
Capture Range:	0.5m~infinity
Memory:	Built-in 8MB SDRAM
Capacity:	60-105 pictures (Compressed VGA)
	25 pictures (VGA 640x480)
	240-410 pictures (compressed QVGA)
	102 pictures (QVGA 320X240)
POWER:	1 AAA Alkaline battery
Computer Interface:	USB

Note: The quantity of compressed pictures depends on the scene complexity.

System Requirement

OS: Microsoft Win98SE/2000/ME/XP/Vista
     Mac V9.x/X.x*
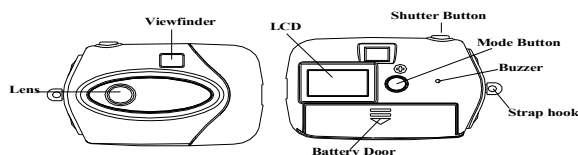Hard Disk Space: 200MB or above
Memory: 32MB RAM or above
USB interface and CD-ROM
Color Monitor (at least 800x600 24 bits or above)

*Driver for Mac OS can be downloaded from included CD

Functional Parts of the Camera

Getting started

1. Load battery to the correct polarity marked on the battery door.
2. Turn the camera ON by pressing MODE button.

Precautions:

While connecting the camera to your computer, you DO NOT need a battery as the camera would draw the power needed from the computer through the USB interface.
Before using the PC-Cam function, please download all photos from your camera onto your computer to avoid losing any photos.

Warning:

1. If you don't use the camera for a long time, please take out the battery. _**Photos will be lost when the battery is taken out. Please save your images to a computer before taking out the battery.**_
2. Please follow local regulations when disposing of used batteries
3. If the camera is not used in 30 seconds. It will enter standby mode automatically to save battery energy. You may press mode button to restart the camera operation again.

Software installation

Attention:

Make sure you install all the necessary software in your computer before you connect the camera to a computer.
1. Kindly close all opened software applications on your computer before installing the software.
2. Insert the CD-ROM into the computer CD -ROM drive

3. The CD user interface screen will automatically launch.

4. Click on the Install Digital Camera Driver icon to install camera driver first.
5. If you want to install the application software of Arcsoft Photo Impression en video impression included in the CD, click on the Install Photo Impression or install video impression icon to install it.

Note: 1. Please install DirectX9 before the installation of video impression.
2. If the setup screen doesn't appear after loaded the CD, then you can manually start it by double-clicking the "My Computer" Icon on your desktop, then double click the icon for the CD-ROM drive.
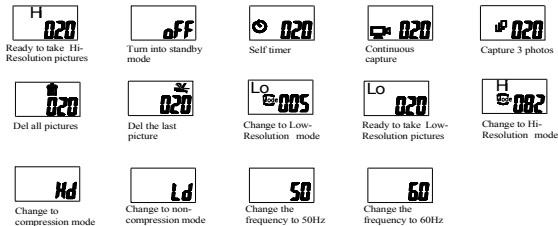
Important:

For Windows98, Microsoft® DirectX 8.0 or a higher version is required to be installed before driver installation. If there is no DirectX 8.0 on your PC, please install it first. The DirectX 8.0 is included in the CD supplied under the "DirectX" folder, your can run the **dxsetup.exe** to install it.

Camera functions operation.

If the MODE button is pressed consecutively, the camera LCD display will show the following symbols:

from the screen.

Download　**Transfer**　**Save**　**Select all**　**Edit image**

Icon	Meaning

H
020
Ready to take Hi-Resolution pictures

oFF
Turn into standby mode

020
Self timer

020
Continuous capture

020
Capture 3 photos

020
Del all pictures

020
Del the last picture

Lo 005
Change to Low-Resolution mode

Lo 020
Ready to take Low-Resolution pictures

H 082
Change to Hi-Resolution mode

Hd
Change to compression mode

Ld
Change to non-compression mode

50
Change the frequency to 50Hz

60
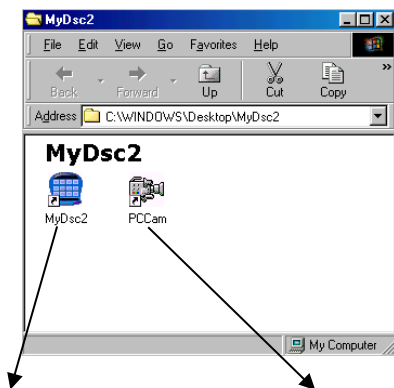Change the frequency to 60Hz

Taking pictures
1. Press "mode" button to turn on the camera, the camera is set to take high-resolution pictures. The number of images that have been taken will be shown on the LCD screen
2. Aim your subject by using the camera viewfinder.
3. Press the "Shutter" button, a snapshot is finished with a distinct beeping sound .At the same time, the number on the LCD display will be increased by one.
4. When choose "CS" mode, you can capture 3 photos successively.

ATTENTION:
When the light is not sufficient, the Auto exposure and Gain control need more time to settle, you have to hold the camera steadily and wait for a longer time for the beeping sound. If the environment is too dark to take picture, you will hear "beep" "beep" sound and no picture can be taken.

Downloading Pictures
1. Connect the camera to the computer with a USB cable. The computer will automatically update new information to confirm the connection.

PC Camera　　　**Download pictures**

2. Open the folder "My DSC2" on desktop and then double click "My DSC2" icon. The download interface will be ejected out

3. Click the download button; the pictures thumbnail you've taken will be consecutively displayed on the interface.

4. Click any thumbnail with right button of mouse will zoom in it. Click a thumbnail to select it or click the "select all" button to select all thumbnails.
5. After selected the pictures you want to save, the picture will get a red frame accordingly, click the "save photo" button, select the path and name to save.
6. Having saved all the intended pictures, you can clear the memory of the camera and start take pictures again.

PC Camera
1. Double click the PC Cam icon; you will open a PC-camera frame.
2. If no image is shown, you may click "Preview" in the "options" menu to activate the driver.
3. You can click the "video capture pin" in the "options" menu to select the resolution; the default is QVGA (320x240).